



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Specifications and Advertisement for Bids for 1 1/2-Ton Cab and Chassis with Hydraulic, Articulating, Telescoping Aerial Device for Street Division

MEETING DATE: November 19, 1997

PREPARED BY: Public Works Director

RECOMMENDED ACTION: That the City Council approve the specifications for the above unit and authorize advertising for bids.

BACKGROUND INFORMATION: Funds to purchase a 3/4-ton sign truck (addition to fleet) were approved for purchase (\$27,790) in the second year of the 1995/97 fiscal year budget. (The original budget request is attached.) Purchase was deferred until the Fleet Policies and Procedures were in place. During this deferment period, the make up of the fleet changed. The general fleet had a personnel lift bucket truck, Unit No. 04-006. This unit was a 1981 Ford C7000 Hi-Ranger originally assigned to the Street Division tree crew. The bucket truck's tower certification had expired and mandated recertification would cost a minimum of \$25,000. It was determined the most cost-effective course of action would be to auction off this unit along with two other seldom-used pieces of equipment from the old tree crew, and purchase a smaller unit. These three units sold for a total of \$26,100 at auction. The general fleet is currently without a bucket truck.

A bucket truck is required for installation and maintenance of signs on traffic signal mast arms, for hard to reach graffiti areas, maintenance of building and parking lot lights, roof inspection and roof drain clearing, inspecting trees for pests, disease and structural safety. This unit would be used on a daily basis for sign maintenance and minor lane line striping. The Electric Utility Department has two bucket trucks. These units handle a tremendous demand and are rarely available. Electric Utility frequently borrowed the Street Division bucket truck to keep up with their workload. Last month, the Street Division had to rent a bucket truck, at \$3,000 per month, to perform the annual signal bulb replacement program. Staff has determined that upgrading from a 3/4-ton to a 1 1/2-ton cab and chassis is necessary to accommodate the aerial tower and most efficiently and cost effectively meet future needs.

Additional funding is needed above the \$27,790 originally budgeted. Using the monies received from the auction (\$26,100) and reallocating funds saved from other purchases that have been completed, there are sufficient funds in the Equipment Replacement Fund for the 1996/97 fiscal year that would cover this need. The General Fleet Management Committee discussed and agrees with this request. The alternative to purchasing a 1 1/2-ton bucket truck at \$67,700 is to purchase a 3/4-ton service body truck at \$27,790, as originally budgeted, and rent a bucket truck when needed (at a possible \$3,000 cost per month for approximately three months or more per year). This will, of course, cause delays in responding to maintenance needs.

The specifications are on file in the Public Works Department.

APPROVED: _____

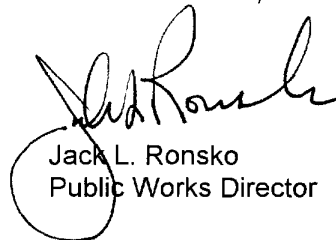
H. Dixon Flynn
H. Dixon Flynn -- City Manager

Specifications and Advertising for Bids for One and One-Half Ton Cab and Chassis
with Hydraulic, Articulating, Telescoping Aerial Device for Street Division
November 19, 1997
Page 2

FUNDING: The money for this project will be coming from the General Fleet Equipment Replacement Fund. A request for appropriation of funds will be made at contract award.

Project Estimate:	\$67,700	
Originally Budgeted:	1996/97 fiscal year	\$ 27,790
Received from Auction:		\$ 26,100
Reallocate Funds within 12 Equipment Fund:		<u>\$ 13,810</u>
Total Needed		\$ 67,700
Planned Bid Opening Date:	December 3, 1997	

Geoffrey M. Mathie


Jack L. Ronsko
Public Works Director

Prepared by George M. Bradley, Street Superintendent

JLR/GMB/dsg

Attachment

cc: Purchasing Officer
Building and Equipment Maintenance Superintendent
Street Superintendent

1995-97 Financial Plan and Budget
CAPITAL IMPROVEMENT BUDGET REQUEST

ACTIVITY: Street Maintenance
REQUEST TITLE: Purchase 3/4 ton Pickup Truck

REQUEST SUMMARY

Purchase a 3/4 ton pickup truck equipped with additional radio, utility bed. This addition to the existing fleet will be designated for sign maintenance.

PRIMARY OBJECTIVE

1. Reduce paint crew's time away from painting pavement legends.
2. Increase productivity of the traffic control crew.

SUMMARY OF FACTORS DRIVING THE REQUEST FOR CHANGE

The traffic control section is responsible for signs, pavement paint and raised pavement markers. All of these areas have increased due to the growth of our city. The stencil truck is often called off of paint jobs to respond to signs problems, causing the stencil work to fall behind. All legends should be repainted every year. The stencil truck needs to be painting full time. The traffic control crew consists of three employees. Because it is not possible to designate a sign truck from the existing fleet, an additional vehicle is requested.

ALTERNATIVES

Continue using the paint crew for sign maintenance, backlogging stencil work, sign repair and sign installation. Staff does not recommend this alternative.

COST SUMMARY

	1995-96	1996-97
Costs to Equipment Fund		
3/4 Ton Pickup Truck	\$20,900	\$0
Utility Bed	3,500	0
Tax	1,891	0
Radio	<u>1,500</u>	<u>0</u>
TOTAL	\$27,791	0

IMPLEMENTATION

With approval of these funds, the Street Division will coordinate with the Building and Equipment Superintendent to purchase the sign maintenance truck.